

## FLUSH VALVE ASSEMBLY

PART NUMBER:  
7381422-100.0070A

- All trim components including tank-to-bowl gaskets, washers, nuts, clevis pin, and hair pin
- Includes a nut tightening tool

### REMOVAL:

- Turn off water supply; flush toilet (remove all water from the tank)
- Remove tank nuts (Do not remove 2nd set of tank nuts) **FIGURE 1 & 2**
- Remove tank from bowl & lay tank on flat surface on backside to prevent scratching (No need to remove trip lever)
- Remove hair pin **FIGURE 3**
- Remove clevis pin; this frees the teeter bar from the trip lever arm **FIGURE 3**
- Remove the refill tube clip from the overflow tube
- Grab and remove tank to bowl gaskets from the underside of the tank
- Take the included tool and remove the tank to bowl nut **counterclockwise**
- Remove friction washer
- Remove flush valve assembly from the inside through the top of the tank

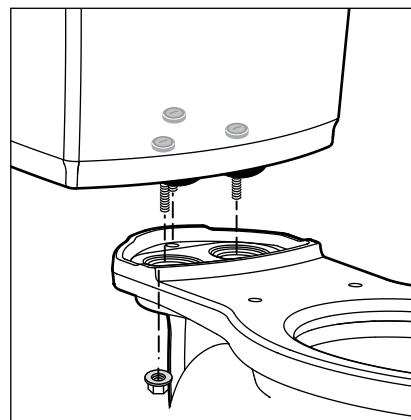


FIGURE 1

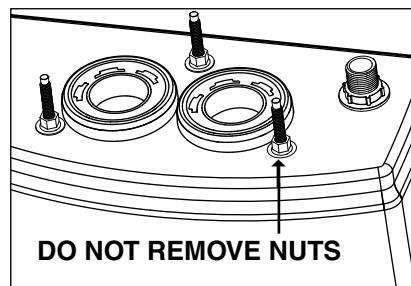


FIGURE 2

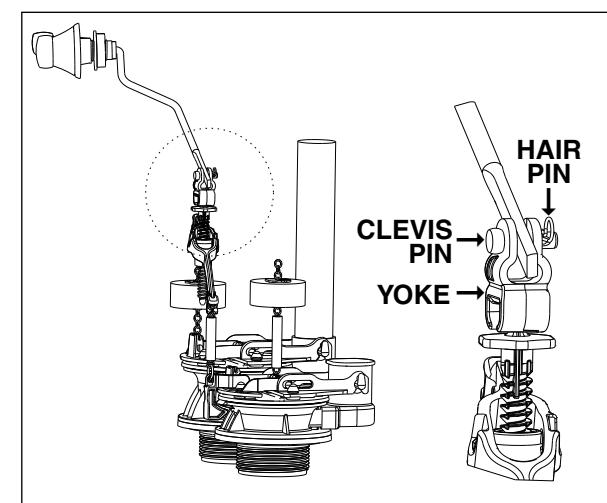


FIGURE 3



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### RE-ASSEMBLY:

- Install the valve, orient valve assembly so overflow tube is positioned towards the back of the tank **FIGURE 4**
- Hold the valve in the tank with one hand
- Place friction washer over threads on the bottom of the tank **FIGURE 5**
- Attach nut **FIGURE 6** (for orientation tabs must face further away from tank)
- Use supplied tool to tighten nuts to tank (one hand tight)
- Apply and work the gaskets around the 6 retaining tabs on the nut so the inner rib on the gasket is captured between the tabs and the tank. Note the inner rib on the gasket is offset to one side. Be sure to orient the gasket with the inner rib towards the tank. When done correctly, the gasket should not be compressed and should be held in place while installing the tank
- Re-mount tank to bowl
- Reattach refill tube clip onto the overflow tube of the new valve (hose should direct water into overflow tube)
- Insert the trip lever arm in to the yoke **FIGURE 3**
- Push the clevis pin through the arm **FIGURE 3**
- Insert the hair pin **FIGURE 3**

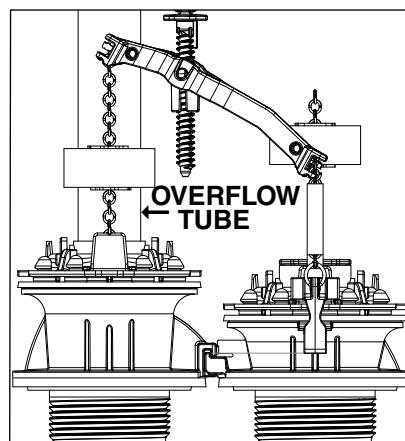
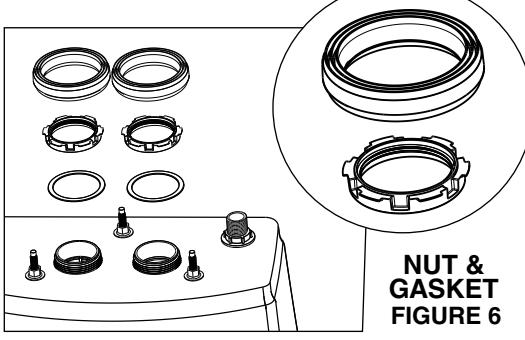


FIGURE 4



NUT &  
GASKET  
FIGURE 6

FIGURE 5

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### COMPLETE BY ADJUSTING THE SETTINGS:

- Depress trip lever handle all the way (A)
- Adjust screw on the teeter bar (B) so rear frame (C) touches the frame stop (D)
- Return trip lever handle (A) to rest position.
- Make sure hook (E) is fully engaged under tab on valve body (F), if not, slightly adjust screw to make sure hook is engaged.
- Turn water supply on; adjust water level to specified dimension on back of tank and flush 5 times to prime

